

ABSTRACT OF THE DISCLOSURE

A wireless operating system, which is used with a mobile telephone, for wirelessly operating an operated target, includes: an adapter including transmitting means for allowing operation information required for an operation of the operated target to be transmitted by short distance radio; a short distance wireless unit having receiving means for receiving the operation information and operating means for operating the operated target in accordance with the received operation information; and an operated target control unit. The adapter further includes: communication means capable of performing direct communication with the mobile telephone by being carried with the mobile telephone; and operation information generating means for generating operation information in accordance with portable communication terminal information acquired from the mobile telephone. Under the circumstances where a user carries the mobile telephone, it is possible to provide a wireless operating system in which various operated targets and the mobile telephone are wirelessly operated.